

INDUSTRIAL COMPONENT DATA

FAZ-C50/1 278566 Y7-278566 EATON ELECTRIC Over current switch, 50A, 1p, C-Char, AC

Brand: EATON - MOELLER | Manufacturer Part Number: FAZ-C50/1



Manufacturer	EATON - MOELLER
MPN / Reference	FAZ-C50/1
Catalog number	Y7-278566
Category	Miniature circuit breaker (MCB)
Minimum order	12 Pcs
Document ID	EO-12CC8022E0
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Product Overview

Over current switch, 50A, 1p, C-Char, AC

FAZ-C50/1

Eaton Moeller series xEffect - FAZ MCB. FAZ, 1-pole, tripping characteristic: C, rated current In: 50 A

Miniature circuit breaker (MCB), FAZ, 1-pole, tripping characteristic: C, rated current In: 50 A, Switchgear for industrial and advanced commercial applications

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Modular Switchgear - Industrial

Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - FAZ MCB Catalog Number 278566 Model Code FAZ-C50/1 EAN

4015082785666 Product Length/Depth 80 mm Product Height 75.5 mm Product Width 17.7 mm Product Weight 0.122 kg

Compliances UL CSA09 (with supplementary protector only)

RoHS conform Certifications CSA (File No. 204453)

CSA-C22.2 No. 235

UL (Category Control Number QVNU2, QVNU8)

IEC/EN 60898

UL (File No. E177451)

CE marking

CSA (Class No. 3215-30)

North America (UL recognized, CSA certified)

UL 1077

IEC/EN 60947-2

EN45545-2

IEC 61373 Catalog Notes G Product specifications

Type Special features Ambient temperature hint: a 1 °C increase results in a 0.5% linear reduction of current carrying capacity Application Branch circuits, not as BCPD

Switchgear for industrial and advanced commercial applications

xEffect - Switchgear for industrial and advanced commercial applications

Amperage Rating 50 A Voltage rating 240 V AC / 415 V AC Features Additional equipment possible 10.10 Temperature rise

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12

Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.13 Mechanical function The device meets the requirements, provided the information in the instr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FAZ-C50/1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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